What is claimed:

1. An expansion joint comprising:

a first mounting element;

a second mounting element spaced from said first mounting element;

a membrane, having opposed side edges, extending between said first and second mounting elements;

a means for securing said opposed side edges of said membrane to a respective one of said first and second mounting elements;

a layer of a sealant material located between said first and second mounting elements; and,

a resilient body, located between said first and second mounting elements, wherein said resilient body is positioned between said membrane and said layer of sealant material.

2. The expansion joint of claim 1 wherein said means for securing comprises an adhesive layer located between each of said first and second mounting elements and an adjacent side edge of said membrane.

3. The expansion joint of claim 1 wherein said means for securing comprises a respective bar secured to each of said first and second mounting elements.

4. The expansion joint of claim 3 further comprising at least one fastener for securing each bar to a respective one of said first and second mounting elements.

5. The expansion joint of claim 1 wherein said first and second mounting elements each comprise a respective plate.

6. The expansion joint of claim 5 wherein said plate comprises an anchor element.

7. The expansion joint of claim 1 wherein said resilient body comprises an elongated body with an approximately round cross-section in an unstressed state.

8. The expansion joint of claim 1 wherein said resilient body comprises an elongated body with a somewhat T-shaped cross section.

9. The expansion joint of claim 8 wherein said elongated body comprises:

a stem having a first end and a second end;

a first wing extending away from said stem first end in a first direction; and

a second wing extending away from said stem first end in a second direction.

10. The expansion joint of claim 9 wherein said elongated body further comprises:

a first protrusion extending away from said stem second end in a first direction; and,

a second protrusion extending away from said stem second end in a second direction.

11. An expansion joint positioned between adjacent structural slabs of concrete for use in roads, bridges or buildings, the expansion joint comprising:

a first metal plate;

a second metal plate spaced from said first metal plate;

a membrane positioned between said first and second metal plates, said membrane having opposed side edges;

a means for securing said opposed side edges of said membrane to a respective one of said first and second metal plates;

a layer of a sealant material disposed between said first and second metal plates; and

a resilient body, located between said first and second metal plates, wherein said resilient body is positioned between said layer of sealant material and said membrane.

12. The expansion joint of claim 11 wherein said means for securing comprises an adhesive layer located between each of said first and second mounting elements and an adjacent side edge of said membrane.

13. The expansion joint of claim 11 wherein said means for securing comprises a respective bar secured to each of said first and second mounting elements.

14. The expansion joint of claim 13 further comprising at least one fastener for securing each bar to a respective one of said first and second mounting elements.

15. The expansion joint of claim 11 wherein each of said first and second metal plates comprises an anchor body extending away from its respective plate.

16. The expansion joint of claim 15 wherein said anchor body comprises a stem, having a first end fastened to said respective plate and a second end on which is located a head.

17. The expansion joint of claim 16 wherein said stem includes a first portion extending approximately perpendicular to a plane of said respective plate and a second portion extending at an acute angle in relation to said plane.

18. The expansion joint of claim 11 wherein said means for securing comprises a metal bar adjustably connected to each of said first and second metal plates.

19. The expansion joint of claim 18 further comprising a bolt fastened to said metal bar and a nut threadedly mounted on said bolt.

20. The expansion joint of claim 11 wherein said resilient body comprises an elongated body with an approximately round cross-section in an unstressed state.

21. The expansion joint of claim 11 wherein said resilient body comprises an elongated body with a somewhat T-shaped cross section.

22. The expansion joint of claim 21 wherein said elongated body comprises:

a stem having a first end and a second end;

a first wing extending away from said stem first end in a first direction; and

a second wing extending away from said stem first end in a second direction.

23. The expansion joint of claim 22 wherein said elongated body further comprises:

a first protrusion extending away from said stem second end in a first direction; and,

a second protrusion extending away from said stem second end in a second direction.